(sent as email)

October 1, 2009

To: Climate Protection and Green Economy Advisory Committee

From: Lee Dillard Adams, MassDEP

On behalf of David Cash and our Committee Co-Chairs, Martin Madaus and Susan Avery, I am sending this follow-up to our meeting on September 16. We thought the discussion was very helpful and greatly appreciate your interest and participation. Here are the highlights:

Committee's charge

A number of Committee members requested greater clarity about the Committee's role. To summarize Secretary Ian Bowles' remarks, the Committee's role is to:

- Provide guidance to the Secretary on design options, policies, and best practices for reaching the 80% GHG reduction goal by 2050 at least cost while at the same time advancing the Commonwealth's clean energy economic goals; and
- 2. Provide feedback and expertise from the various constituencies that the members represent.
- 3. In accordance with the statute, it is the responsibility of the Secretary to establish the 2020 reduction goal as a key milestone toward the 2050 goal. Guidance from the Committee on design options, policies, and best practices will be critical for the Secretary's determination of reduction goals.

Subcommittees

The Co-Chairs and EEA team had proposed a series of cross-cutting themes that could be used to organize subcommittee analysis and discussion. However, there was unanimous agreement among the Committee members that a more useful approach would be to set up subcommittees by sector, and analyze policy design questions using these cross-cutting themes within each sector. It was also agreed that common criteria should be used in analyzing policy design options. The agreed upon approach is as follows:

| | Subcommittee/Sector |
|----|--|
| 1. | Transportation and Land Use Planning (policies to influence development patterns, such as smart growth) |
| 2. | Buildings and Energy Efficiency (residential, commercial, and industrial) |
| 3. | Low Carbon Energy Supply |
| 4. | Industrial Processes, Materials Use Reduction and Waste Management |
| 5. | Forests, Agriculture, Marine and Land-Use Change (including sustainability of biomass and soil and plant carbon sequestration) |
| 6. | Economy-Wide and Workforce including finance strategies |
| 7. | Two-Way Communication Strategy |

Each subcommittee will examine the following cross-cutting themes:

| | Themes |
|----|---|
| 1. | Market-based approaches |
| 2. | Capital markets and financing models |
| 3. | Prosperity, productivity and cost-cutting |
| 4. | Transformational business models |
| 5. | Lab to market |

Each subcommittee will also use the following criteria in examining policies and design options:

| | Criteria |
|----|---|
| 1. | GHG reductions |
| 2. | Costs |
| 3. | Implementability/feasibility |
| 4. | Co-benefits including green jobs and prosperity |
| 5. | Economic and environmental justice |
| 6. | Interaction with other mitigation policies and adaptation responses |

The first agenda item for each subcommittee is to assist agency staff in the analysis of existing GHG reduction policies using the above themes and criteria.

Subcommittee membership and activities:

Those of you in attendance indicated your interest in particular subcommittees; the results are listed at the bottom of this email. We would like to have a clear indication - from those of you who attended as well as those of you who did not – as to which subcommittee(s) you or your staff will commit to participate in over the coming months. Please send your response to lee.dillard.adams@state.ma.us Once we know which subcommittees you will participate in, we will follow-up to recruit subcommittee conveners. There will also be state agency personnel staffing these committees and we will provide logistics support as needed.

We anticipate that these subcommittees will meet several times before our next Advisory Committee meeting. Originally scheduled for December 9, 2009, we will be rescheduling that meeting for early 2010. At that meeting, we plan to include time for a report out from each subcommittee as well as to present initial results from our analytical model that quantify the greenhouse gas reductions we can expect from existing climate policies. A list of these policies is on the MassDEP website at http://www.mass.gov/dep/public/committee/ghqpols.pdf

Next Steps:

Next Steps for Subcommittees

Constitute and convene

Consider cross-cutting themes for the particular sector and examine existing GHG reduction policies in this light

Discuss and recommend how criteria should be operationalized for the particular sector in terms of metrics

Begin to develop list of potential new reduction strategies, culling from ideas submitted by AC members, public discussions, and MA and subcommittees' resources Prepare report out for winter 2010 meeting.

Thank you again for a productive meeting and your ongoing commitment to advise the Commonwealth on this important work.

Lee Dillard Adams

PLEASE REVIEW and me, lee.dillard.adams@state.ma.us, to confirm or indicate your participation on one or more of these subcommittees.

SUBCOMMITTEE MEMBERSHIP

1. Transportation and Land Use Planning, including policies to influence development patterns, such as smart growth,

Julian Agyeman, Tufts University

Timothy Brennan, Executive Director, Pioneer Valley Planning Commission

Berl Hartman, E2 – Environmental Entrepreneurs

James Hunt, Chief of Environmental and Energy Services, City of Boston

John Kassel, President, Conservation Law Foundation

Laura Scott, Director of Business Development & Biofuels, Gulf Oil

2. Buildings and Energy Efficiency including industrial, commercial and residential:

Martin Aikens, Business Agent, International Brotherhood of Electrical Workers

Roger Berkowitz, President and CEO, Legal Sea Foods, Inc.

Ann Berwick, Undersecretary for Energy, Executive Office of Energy and Environmental Affairs

Berl Hartman, E2 – Environmental Entrepreneurs

James Hunt, Chief of Environmental and Energy Services, City of Boston

John Kassel, President, Conservation Law Foundation; CEO, CLF Ventures

Tom King, Executive Director, National Grid

Tom May, President and CEO, NSTAR

3. Low Carbon Energy Supply, including electrical generation, transportation and heating fuels, heat and geologic sequestration

Paul Gaynor, President and CEO, First Wind

John Kassel, President, Conservation Law Foundation; CEO, CLF Ventures

Tom King, Executive Director, National Grid

Kevin Knobloch, President, Union of Concerned Scientists

Mindy Lubber, President, Ceres

Tom May, President and CEO, NSTAR

Una S. Ryan, President and CEO, Waltham Technologies, Inc.

Laura Scott, Director of Business Development & Biofuels, Gulf Oil

4. Industrial Processes, Materials & Waste Reduction and Management

Roger Berkowitz, President and CEO, Legal Sea Foods, Inc.

John Kassel, President, Conservation Law Foundation; CEO, CLF Ventures

Carmichael Roberts, Vice Chairman, Nano-Terra

Una S. Ryan, President and CEO, Waltham Technologies, Inc

5. Forest, Agriculture, Marine and Land-Use Change, including sustainability of biomass and soil and plant carbon sequestration

John Kassel, President, Conservation Law Foundation; CEO, CLF Ventures

Kevin Knobloch, President, Union of Concerned Scientists

Carmichael Roberts, Vice Chairman, Nano-Terra

Hemant Taneja, Managing Director, General Catalyst Partners

6. Economy-Wide and Workforce, including finance strategies

Timothy Brennan, Executive Director, Pioneer Valley Planning Commission

Paul Gaynor, President and CEO, First Wind

Mindy Lubber, President, Ceres

James Hunt, Chief of Environmental and Energy Services, City of Boston

Tom King, Executive Director, National Grid

Carmichael Roberts, Vice Chairman, Nano-Terra

Una S. Ryan, President and CEO, Waltham Technologies, Inc

Laura Scott, Director of Business Development & Biofuels, Gulf Oil

7. Two-way Communication Strategy

Julian Agyeman, Tufts University

Berl Hartman, E2 – Environmental Entrepreneurs

Not yet volunteered (please choose one or more subcommittees)

Susan Avery, President and Director, Wood Hole Oceanographic Institute

Martin Madaus, President and CEO, Millipore

Grace Chang, Vice President of Quality, A123 Systems

Anne M. Finucane, Chief Marketing Officer, Bank of America

John F. Fish, President and CEO, Suffolk Construction

Charlie Harak, Senior Attorney, National Consumer Law Center

Penn Loh, Tufts University; consultant, Alternatives for Community and Environment

Mayor James Ruberto, Pittsfield

Mayor Nancy Stevens, Marlborough

Mayor Lisa Wong, Fitchburg